

IOWA DEPARTMENT OF TRANSPORTATION

To Iowa Highway Research Board
Attention Regular and Alternate Members

Date: July 16, 2014
Ref. No. 080.31

From Vanessa Goetz
Office Research and Analytics
Subject Board Meeting on July 25, 2014

The Iowa Highway Research Board will meet on **Friday, July 25, 2014, starting at 9:00 a.m. in the East/West Materials Conference Rooms at the Iowa Department of Transportation, 800 Lincoln Way, Ames, Iowa.**

AGENDA

- 1. Agenda review/modification**
- 2. Minutes Approval from the May 30, 2014 meeting**
- 3. FINAL REPORT TR-617, “An Adaptive Field Detection Method for Bridge Scour Monitoring Using Motion-Sensing Radio Transponders (RFIDs)”,** Thanos Papanicolaou, The University of Iowa, (\$210,967) (15min)
- 4. TR-617, Implementation discussion.** (10min)
- 5. First Round of RFP Review and Discussion for FY15**
- 6. FINAL REPORT TR-659, “Development of Asphalt Dynamic Modulus Master Curve Using Falling Weight Deflectometer (FWD) Measurements”,** Halil Ceylan, ISU/InTrans, (\$49,956), (15min)
- 7. TR-659, Implementation discussion.** (10min)
- 8. FINAL REPORT TR-663, “Standard for Single Span Prefabricated Bridges- Phase 1-Concept Development”,** Phil Rossbach, PE, HDR Engineering, (\$46,164), (15min)
- 9. TR-663, Implementation discussion.** (10min)
- 10. PROPOSAL “Context Sensitive Designs: Testing of Multi-Performance Level Box Beam Standards”,** Brent Phares, ISU/InTrans, (\$93,565), (15min)
- 11. PROPOSAL “Standard for Single Span Prefabricated Bridges – Final Phase III”,** Phil Rossback, PE, HDR Engineering, (\$522,896), (15 min)
- 12. New business**
- 13. Adjourn**

The next meeting of the Iowa Highway Research Board will be held on Friday, September 26, 2014, at 9:00 a.m. in the East/West Materials Conference Room at the Iowa DOT.